

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050053053"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 09:01
S2	2	("6381238").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 16:25
S3	2	("6282193").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 16:25
S4	2	("5936967").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 07:23
S5	18725	tdm\$2 and packet and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 07:24
S6	6198	S5 and synchronization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 07:24
S7	40	S5 and synchronization with tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 08:06
S8	2	(synchronous near aggregation near logic) and (packet near adaptation) and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:04
S9	363	(circuit near network) and (packet near network) and synchroniz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 08:18

## EAST Search History

S10	164	S9 and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:28
S11	126	S10 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:52
S12	448	370/542-545.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:37
S13	415	S12 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:27
S14	415	S13 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:27
S15	71	S14 and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:37
S16	2	("5936967").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:35
S17	2644	(circuit near switch\$2) and (packet near switch\$3) and synchroni\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:36
S18	1853	S17 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:36
S19	756	S18 and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 10:37

## EAST Search History

S20	493	S19 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:24
S21	418	S20 and (memory or buffer or queu\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:48
S22	277	S21 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:48
S23	171	S22 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 14:14
S24	55	(tran and phuc).xa. and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 14:15
S25	7	("5303232"   "5663949"   "5802054"   "5892924"   "6046999"   "6842422"   "6873797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 14:18
S26	25	("4525830"   "4608693"   "4731785"   "4833671"   "4920529"   "5115431"   "5608738"   "5608786"   "5687181"   "5724355"   "5918019"   "5983388"   "6079042"   "6141788"   "6145109"   "6161008"   "6167042"   "6169795"   "6175871"   "6188683"   "6233258"   "6243846"   "6347071"   "6356545"   "6445717").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 14:25
S27	30	("4394758"   "4394759"   "4417348"   "4458356"   "4630286"   "4675886"   "4734920"   "4744095"   "4775987"   "4818995"   "5164938"   "5251210"   "5452286"   "5479608"   "5548579"   "5793983"   "5815492"   "5875192"   "5923667"   "5970067"   "6011776"   "6011804"   "6026098"   "6118791"   "6134246"   "6163543"   "6202114"   "6205142"   "6219739"   "6317433"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 14:50
S28	44	("5065396"   "5608733"   "5742765"   "5748614"   "5875192"   "5970067"   "6002670").PN. OR ("6134246").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:12

## EAST Search History

S29	10	("5065396"   "5231649"   "5293378"   "5459720"   "5539740"   "5608733"   "5706285"   "5875192"   "6002670"   "6134246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:37
S30	3	("5606558"   "5608733"   "5761191").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:38
S31	8	("4893306"   "5303232"   "5327421"   "5537403"   "5625625"   "6134246"   "6205145"   "6208654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:58
S32	7711	tdm and packet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 15:58
S33	2934	S32 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:03
S34	2154	S33 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:24
S35	1070	S34 and synchronization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:04
S36	2	S35 and (synchronous near aggregation near logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:05
S37	2	S35 and (synchronous with aggregation with logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:05
S38	3	S35 and (synchron\$6 with aggregat\$6 with logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:06
S39	14	S35 and ((synchron\$6 with aggregat\$6 with logic) or sal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:06

## EAST Search History

S40	1726	(synchronous near data) and (asynchronous near data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:02
S41	449	S40 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:24
S42	372	S41 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 16:24
S43	185	S42 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:49
S44	25	("20010030966"   "20020038379"   "20030112758"   "20030152094"   "20050002409"   "20050007989"   "4156112"   "4534024"   "4771425"   "5345445"   "5477541"   "5526353"   "5566170"   "5684954"   "5790538"   "5793978"   "5867677"   "6157653"   "6208662"   "6215685"   "6243667"   "6311212"   "6343072"   "6434606"   "6665317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 16:27
S45	3	("5974045"   "6021135"   "6034954"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/07 10:37
S46	25	("20010030966"   "20020038379"   "20030112758"   "20030152094"   "20050002409"   "20050007989"   "4156112"   "4534024"   "4771425"   "5345445"   "5477541"   "5526353"   "5566170"   "5684954"   "5790538"   "5793978"   "5867677"   "6157653"   "6208662"   "6215685"   "6243667"   "6311212"   "6343072"   "6434606"   "6665317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/07 10:40

## EAST Search History

S47	25	("20010030966"   "20020038379"   "20030112758"   "20030152094"   "20050002409"   "20050007989"   "4156112"   "4534024"   "4771425"   "5345445"   "5477541"   "5526353"   "5566170"   "5684954"   "5790538"   "5793978"   "5867677"   "6157653"   "6208662"   "6215685"   "6243667"   "6311212"   "6343072"   "6434606"   "6665317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/07 10:45
S48	2412	(synchronous near (switch\$4 or network or data)) and (asynchronous near (switch\$4 or network or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:07
S49	1898	S48 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:10
S50	1898	S49 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:48
S51	526	S50 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:09
S52	464	S51 and (memory or buffer or queue\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:48
S53	276	S52 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:49
S54	24	S53 and parallel and slot and tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:10
S55	116	S53 and parallel and slot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 10:51

## EAST Search History

S56	1	S48 and (phuc near tran).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:07
S57	898	(tdm\$2 near (switch\$4 or network or data)) and (atm near (switch\$4 or network or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:07
S58	376	S57 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:09
S59	43	S58 and parallel and slot and tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:02
S60	42	S59 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/07 11:10
S61	49470	serial near parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:02
S62	195	S61 and (synchronous near data) and (asynchronous near data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:53
S63	80	S62 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S64	70	S63 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:16
S65	2	("6215789").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 05:17

## EAST Search History

S66	49470	serial near parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S67	3232	S66 and (synchronous) and (asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S68	2750	S67 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S69	8149	convert\$4 near serial near parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S70	580	S69 and (synchronous) and (asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S71	501	S70 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/09 14:54
S72	191	S71 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:19
S73	4	("20010030942"   "5414696"   "6256293"   "6263415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 09:10
S74	206	(tran near phuc).xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 09:10
S75	156	S74 and switch\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 09:11
S76	4112270	"17" and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 09:11



## EAST Search History

S77	149	S75 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 09:11
S78	7	("5303232"   "5663949"   "5802054"   "5892924"   "6046999"   "6842422"   "6873797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 09:13
S79	27	("3832492"   "3930124"   "4737951"   "5282209"   "5301297"   "5418925"   "5572661"   "5600631"   "5651133"   "5659704"   "5664187"   "5666512"   "5696934"   "5712976"   "5727181"   "5748885"   "5778426"   "5787242"   "5790773"   "5860091"   "5862312"   "5867736"   "5875457"   "5996089"   "6339677"   "6404975"   "6463063"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 09:16
S80	16	("5309441"   "5365510"   "5436890"   "5490142"   "5548534"   "5619498"   "5675580"   "5796795"   "5850387"   "5917827"   "5923653"   "5970068"   "6069876"   "6169749"   "6310891"   "6396853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 14:04
S81	5800	moriwaki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:18
S82	71	(moriwaki and norihiko).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:19
S83	17	S82 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:41
S84	4	("20010030942"   "5414696"   "6256293"   "6263415").PN:	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 14:21
S85	25	("4999835"   "5062106"   "5091903"   "5097466"   "5119369"   "5136584"   "5140588"   "5144297"   "5157654"   "5166926"   "5191577"   "5199027"   "5202885"   "5228028"   "5230002"   "5249178"   "5287358"   "5343468"   "5461626"   "5557621"   "5608719"   "5787086"   "5790522"   "5822321"   "RE34305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 14:40

## EAST Search History

S86	7	S85 and (packetiz\$4 or disassembl\$4 or assembl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:41
S87	4	("5740373"   "5878045"   "6167445"   "6275491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/10 14:42
S88	31	((source and destination) near time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:03
S89	363	(circuit near network) and (packet near network) and synchroniz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S90	164	S89 and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S91	126	S90 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S92	8152	convert\$4 near serial near parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S93	6	S91 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 16:31
S94	13181	(packet near switch\$4) and (circuit near switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:51
S95	3410	S94 and tdm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:52

## EAST Search History

S96	423	S95 and source and destination and (time adj slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:52
S97	343	S96 and @ad<="20030909"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:52
S98	270	S97 and synchron\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 16:53
S10 0	6122734	convert\$4 near\$4 serial near\$4 parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:03
S10 1	247	S98 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:04
S10 2	6082731	convert\$4 near\$2 serial near\$2 parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:05
S10 3	247	S98 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:04
S10 4	168	S103 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:10
S10 5	227	S103 and (parallel or s/p or (serial to parallel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:22
S10 6	5	S105 and tag with synchronization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:24

## EAST Search History

S10 7	72	S105 and tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 17:24
S10 8	1	number near subpacket near packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 23:48
S10 9	5	number near subpacket\$2 near packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 23:51
S11 0	0	number with subpacket\$2 with packet with containt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 23:51
S11 1	20	number with subpacket\$2 with packet with contain\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 23:51